COMPACTED AGGREGATE BASE

Compacted Aggregate Base

Subgrade or Subbase

Fugitive Dust

Fugitive dust means the generation of particulate matter to the extent that some portion of the material escapes beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located regardless of whether from a single operation or a number of operations. Simply, if at least fifty percent (50%) of the dust can be breathed in or is visible crossing the right-of-way, it is fugitive dust.

The lying of the subgrade or subbase may generate fugitive dust. Indiana code states that fugitive dust from construction or demolition where **every reasonable precaution has been taken in minimizing fugitive dust emissions** is exempted from the fugitive dust rule. This code also provides some fugitive dust control measures. These include spraying with water or treating with an approved oil or chemical dust suppressant. These precautions are especially important on dry, windy days. The contractor must take every reasonable precaution to ensure that dust does not cross the right-of-way.

See the Fugitive Dust Section of the Laws and Regulations Section for detailed information.

Spill Response

Hazardous material releases, oil spills, fish/animal kills and radiological incidents must be reported to Office of Emergency Response, IDEM immediately (888) 233-7745. This should occur as soon as action has been taken to either contain/control the extent of the release, or protect persons, animals or fish from harm or further harm. Appropriate response actions for spills occurring on project sites, in order:

- 1. Identify the spilled material from a safe distance,
- 2. Contain the spilled material or block/restrict its flow using absorbent booms/ pillows, dirt, sand or by other available means,
- 3. Cordon off the area of the spill,
- 4. Deny entry to the cordoned off area to all but response personnel, and
- 5. Contact OER/IDEM then Operations Support.

See Spill Response in the Laws and Regulations Section for further information